

Passage of an electromagnetic wave ...

S/058/62/000/003/051/092
A061/A101

of dipole vibration amplitudes of the particles of the crystal lattice. The vibrations are determined by a system of equations with their number equaling the product of the lattice planes by the number of particles in each lattice cell. It is assumed that, in addition to the incident wave, also those waves emitted by all crystal plate particles act upon each radiant dipole of the crystal lattice.

[Abstracter's note: Complete translation]

Card 2/2

24.2130

S/058/62/000/003/053/092
A061/A101

AUTHOR: Desimirov, G. M.

TITLE: Passage of X-rays through a plane parallel crystal plate under general conditions

PERIODICAL: Referativnyy zhurnal, Fizika, no. 3, 1962, 6, abstract 3G38 ("Izv. Fiz. in-t s ANEB", 1960, v. 8, 249-266, Bulgarian; Russian, German summaries)

TEXT: The system of equations presented in an earlier paper (abstract 3G23) is solved by approximation for the limiting case of small wavelengths. In particular, the shape of the electromagnetic field before and behind the plate possesses properties of the field of diffraction from the crystal lattice. The directions of the maximum intensities of the scattered waves satisfy the well-known Laue conditions. vc

[Abstracter's note: Complete translation]

Card 1/1

RUMANIA

DESIMON, El., Prof, Bucharest [affiliation not given]

"The Lime Tree, an Important Melliferous Plant."

Bucharest, Natura. Seria Biologie, Vol 15, No 4, Jul-Aug 63,
pp 76-78.

Abstract: Describes the various types of trees in this species and the locations in Rumania where they occur. The importance of the tree is that it is a major source of nectar for bees. The characteristics of lime nectar and honey are given.

Includes a table showing the major species of lime trees from the point of view of nectar production and 5 references, of which 2 Russian, 2 Rumanian and 1 German.

de Simon, M.

CONSTANTIN, M.

Author (in caps); Given Name

6

Country: Rumania

Academic Degrees: Veterinarian

Affiliation: Central Station of Artificial Inoculations (Statiunea Centrala de Inoculatii Artificiale).

Source: Bucharest, Probleme Zootehnice si Veterinare, No 7, Jul 61, pp 24-27.

Notes: "Observations on the Efficiency of Gonadotropic Serum in Combatting Infecundity in Cows."

Co-authors:

✓ NIPAILISCU, C., Dr., Ministry of Agriculture (Ministerul Agriculturii).

✓ DR SIMON, M., Veterinarian, "Pasteur" Institute of Serums and Vaccines (Institutul de Seruri si Vaccinari "Pasteur").

✓ CONSTANTINESCU, C., Veterinarian, "Pasteur" Institute of Serums and Vaccines.

CONSTANTINESCU, Cornel; DE SIMON, M.; ARVANITOPOL, N.

Considerations on the value of some biological tests for determination
of serum gonadotropins. Stud. cercet. endocr. 13 no.1:81-94 '62.

(GONADOTROPINS blood) (PREGNANCY TESTS)

DE SIMON, M.; CONSTANTINESCU, C.; ALBOIU, M.

On the preservation of serum gonadtropins. Stud. cercet. endocr.
13 no.3:418-421 '62.
(GONADTROPINS blood) (BLOOD PRESERVATION)

L 3591-66 EWT(m)/EPF(c)/ETC/EPF(n)-2/EWP(t)/EWP(b)/EWG(m) IJF(c) JD/WW
 ACCESSION NR: AP5022638 UR/0089/65/019/002/0178/0178
 669.018:668.87:621.039.573

AUTHOR: Kiknadze, G. I.; Desipri, A. I.; Zakharov, D. M.; Mel'nikova, L. V. 360
E

TITLE: Indium-gallium alloy as a γ -carrier for radiation circuits

SOURCE: Atomnaya energiya, v. 19, no. 2, 1965, 178

TOPIC TAGS: reactor, carrier, gamma carrier, radiation circuit, indium gallium alloy, indium, gallium

ABSTRACT: The Institute of Physics, Georgian Academy of Sciences, has used an In-Ga alloy containing 24.5 wt% In as a γ -carrier for the radiation circuit of an IRT-2000 reactor! After 1000 hr operation it was found that the In content in the alloy decreased by 2 wt%. An indium-base solid phase was found in the circuit joints. Thus, In-Ga alloy with 24.5 wt% In is unstable and contains excessive In. Laboratory tests and tests under production conditions with another alloy containing 22.5% In produced similar results. Only alloy with 20.5 wt% In was found to be suitable as a γ -carrier for radiation circuits at temperatures as low as 130. This alloy has a viscosity of $2.5 \cdot 10^{-2}$ P at room temperature and a density of 6.3 g/cm^3 . [WW]

ASSOCIATION: none
 Card 1/2

I. 3591-66

ACCESSION NR: AP5022638

SUBMITTED: 22Apr65

ENCL: 00

SUB CODE: MM, NP

NO REF SOV: 001

OTHER: 000

ATD PRESS: 4/1/66

Card 212

DESEIN, A. A.

"Frederic Wood-Jones, The Structure and function as seen in the foot." (p. 147) Rev. by
A. A. Deskin.

SO: Advances in Modern Biology (Uspekhi Sovremennoi Biologii) Vol. XXIII, No. 1, 1947

DESKOV, A. N.

DESKOV, A. N. "Acute abdominal appendicitis", Sbornik nauch. trudov Kh. un. voren. gosspitala, III, Khakarovsk, 1948, p. 122-32.

SO: U-4393, 19 August 53, (Letopis 'Zhurnal Inzhi. Stroyt', No. 22, 1949).

DESKOV, G. D.

Luminescent control of freshness of flour. Gig. sanit., Moskva
no. 4:49 Apr. 1952, (GLML 22:2)

1. Of Irkutsk Medical Institute.

DESKNYTE, E., vyr. med. sesuo

Functions and organization of work of the hospital nurse.
Sveik. apsaug. 8 no.5:47-50 '63.

1. Resp. Klaipedos ligonines I terapijos skyrius.
(NURSING)

DESKUR, Stanislaw

Practical ~~value~~ of clinical methods of direct testing of the productive organs for the determination of the physiological conditions of mares. Zeszyty problemowe post nauk roln no.31:33-38 '61.

1. Katedra Zoohigieny, Wyzsza Szkola Rolnicza, Krakow Kierownik: prof. dr. W. Bielanski.

SEKOVIC, I:

"Possibilities of the production of permutite from domestic raw materials."
Kemija I Industriji, Zagreb, Vol 2, No 1, Jan 1954, p. 1

OO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

DESKOVIC, M.

Transfer of elevations by water level. p. 227.

GEOLOSKI VJESNIK (Zavod za geoloska istrazivanja Hrvatske i Hrvatsko
geolosko drustvo) Zagreb, Yugoslavia. 1954 (published 1955).

Monthly list of East European Accessions (ELAI) LC Vol. 8, no. 8, Aug. 1959

Uncl.

DESMION, El., prof. (Bucuresti)

The lime tree, an important melliferous plant. Natura Biologie 15
no.4:76-78 Jl-Ag '63.

DESMIREANU, I.; JICA, P. (Iasi)

An important work, "The analysis of the economic activity of industrial enterprises" by Al. Gheorghiu, D. Margulescu, E. Nisulescu. Reviewed by I. Desmireanu, P. Jica. Probleme econ 15 no.5:153-158 My '62.

DESMIREANU, I.

On the determining methodology of the economic efficacy of
automation. Probleme automatiz 79-87 5 N '62.

DESMIREANU, I.

On the 6th Scientific Session of Communications in the Field of
Automation. Probleme econ 16 no.1:151 Ja '63.

DESMIREANU, I.

On the determination of normative coefficients of investment efficacy. Probleme econ 16 no. 5: 98-106
My '63.

DESMIREANU, M.

Development and improved utilization of the technical basis of the
Resita Metallurgic Combine. Probleme econ 14 no.6:95-109 Je '61.

DESMIREANU, Maria

Formation, distribution, and utilization of the national
income in the Latin American countries. Probleme econ 18
no.1:86-99 Ja '65.

DESMUK, G. S.

USSR

V 2684. Diphenylcarbazone as a reagent for the colorimetric determination of germanium. G. S. Desmuk (Zh. Anal. Khim., USSR, 1956, 10 (1), 61-62).—Addition of a drop of a saturated alcoholic solution of diphenylcarbazone to the yellow germanium - molybdate complex gives a purple colour similar to that in the reaction for Hg. The colour with Hg, as also the red colour given by diphenylcarbazone and ammonium molybdate, is destroyed on the addition of conc. HCl or H₂SO₄, but the colour of the germanium complex changes to deep blue, which is stable even in the presence of excess of acid. When ammonium molybdate solution is acidified before addition of a GeO₃ solution, or a neutralised sodium germanate solution is used, the blue colour is not produced. The reaction with diphenylcarbazone is sensitive to 0.1 µg of Ge in 0.03 ml.
G. S. SMITH

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DESNICA, Gjorgje, dr.

A case of severe poisoning with ethiol. Liječn. vjesn. 87 no.4:
419-424 Ap '65.

1. Iz Internog odjela Opće bolnice u Zadru.

DESNICHIN, P.

Surgical methods in the treatment of coronary diseases at the
"Heart and Vessels" Institute of the Academy of Medical
Sciences of the USSR. Khirurgiia (Sofia) 16 no.8:773-776
'63.

(CORONARY DISEASE) (HEART SURGERY)

DESNITSA, G. (Bolgariya)

The Ukrainian medical community and the National Liberation Movement
of the South Slavs in 1875-1876. Vrach. delo no.9:141-143 S '61.
(MIRA 14:12)

(BALKAN PENINSULA--MEDICAL ASSISTANCE, RUSSIAN)
(UKRAINE--MEDICINE)

DESNITSKAYA, M. M.

Desnitskaya, M. M. - "Irish willowweed", Trudy Astrakh. gos. univ. In-ta, Vol. IX, 1948, p. 23-25.

SO: U-3042, 11 March 53, (Letopis 'Zhurnal 'nykh Statey, No. 3, 1949).

DESNITSKAYA, M.M.

Effect of the functional state of the central nervous system on the development of toxic edema of the lungs and pleurisy. Biul. eksp. biol. i med. no.2:27-32 F '61. (MIRA 14:5)

1. Iz laboratorii obshchey fiziologii Instituta normal'noy i patologicheskoy fiziologii (dir. - akademik V.N.Chernigovskiy) i kafedry farmakologii (zav. prof. G.A.Malov [deceased]) Astrakhanskogo gosudarstvennogo meditsinskogo instituta. Predstavlena akademikom V.N.Chernigovskim.

(PULMONARY EDEMA)

(PLEURISY)

DESHNISKAYA, M. M.

Deshniskaya, M. M. - "An investigation of the activity of bromural on women in labor", Trudy Astrakh. gos. med. in-ta, Vol. IX, 1948, p. 26-27.

SO: U-2042, 11 March 53, (Ietopis 'Zhurnal 'nykh Statey, No. 3, 1949).

DEONITSKIYA, M. M.

Deonitskiya, M. M. - "On spasms in the lung arteries", Trudy Astrakh. gos. ped. in-ta, Vol. IX, 1948, p. 29-30.

SO: U-3042, 11 March 53, (Ietopis 'Zhurnal 'nykh Statey, No. 8, 1949).

DESNITSKAYA, M.M.

Effect of cholinolytics on the development of toxic pulmonary edema and pleurisy. Farm.i toks. 23 no.4:328-331 J1-Ag '60:

(MIRA 14:3)

1. Laboratoriya obshchey fiziologii Instituta normal'noy i patologicheskoy fiziologii AMN SSSR (dir. - deystvitel'nyy chlen AMN SSSR prof. V.N.Chernigovskiy) i kafedra farmakologii (zav. - prof. G.A.Malov [deceased]) Astrakhanskogo gosudarstvennogo meditsinskogo instituta.

(PARASYMPATHOLYTICS)

(PULMONARY EDEMA)

(PLEURISY)

DESNITSKAYA, M.M., prof.

Pharmacology of corn pollen. Trudy KGM no.10:185-190 '62.

Effect of cholinolytic agents on the development of experimental atherosclerosis. Ibid.:458-460 (MIRA 18:1)

1. Iz kafedry farmakologii (zav. kafedroy - prof. M.M.Desnitskaya)
Kalininskogo gosudarstvennogo meditsinskogo instituta.

DESNITSKIY, Vladimir Porfir'yevich [deceased]; Prinsipialni uchastiye:
KATUGIN, S.A.; GROMOVA, K.P., tekhnolog; DESNITSKAYA, T.K.;
SOKOLOV, A.N., dots., kand. tekhn. nauk, retsenzent;
LEVANDOVSKIY, S.N., inzh., red.; BORODULINA, I.A., red. izd-
va; POL'SKAYA, R.G., tekhn. red.

[Making alloyed steel castings for the manufacture of heavy
electric machinery] Proizvodstvo legirovannykh stal'nykh ot-
livok dlia energomashinostroeniia. Moskva, Gos.nauchno-tekhn.
izd-vo mashinostroit.lit-ry, 1961. 196 p. (MIRA 15:1)

1. Glavnyy metallurg Nevskogo mashinostroitel'nogo zavoda im.
Lenina (for Katugin). 2. Nevskiy mashinostroitel'nyy zavod im.
Lenina (for Gromova).

(Steel castings) (Electric machinery industry)

BESNITSKIY, I. I.

25778. BESNITSKIY, I. I. O ratsionalizatsii normirovaniya remontnykh rabot
(na sakharnykh zavodakh). Sakhar. Prom st; 1949, no. 7, s. 9-11.

SO: Letopis' Zhurnal'nykh Statey, Vol. 34, Moskva, 1949

DESNITSKIY, G., general-major artillerii zapase.

In close cooperation. Voen. znan. 40 no.12:6-7 D '62
(MIRA 18:1)

ASHKEROV, V.P.; ZABELOK, B.G.; KALUGIN, Ye.I.; SHEVCHENKO, L.P..Prinimali
uchastiye::DESNITSKIY, G.S.; KOCHUROV, A.N.. DEMIDOV, P.K., red.;
FESENKO, P.V., red.; MYASNIKOVA, T.F., tekhn.red.

[Air-defense forces] Voiska protivovozdushnoi oborony strany.
Pod obshchei red. P.K.Demidova. Moskva, Voen.izd-vo M-va obor.
SSSR, 1960. 217 p. (MIRA 13:9)
(Air warfare)

DESNITSKIY, Gleb Sergeyevich; FESENKO, P.V., red.; SOKOLOVA, G.F.,
tekh. red.

[Sentinels of the air space above our country] Chasovye vozdukh-
nykh prostorov rodiny. Moskva, Voen. izd-vo M-va oborony SSSR,
1961. 151 p. (MIFA 15:2)
(World War, 1939-1945) (Antiaircraft artillery)

AUTHOR: Desnitskiy, M.V.

SOV-117-58-10-2/35

TITLE: Cold Upsetting of Slotted Screws (Kholodnaya vysadka vintov so shliitsami)

PERIODICAL: Mashinostroitel', 1958, Nr 10, pp 1 - 3 (USSR)

ABSTRACT: The Leningradskiy instrumental'nyy zavod (Leningrad Tool Plant) has introduced cold upsetting of M2.3x4 and M3x5.3 slotted screws on a two- stroke AA 120 automatic machine with a design change of the cutting tool. The machine has an output of 150 parts a minute at a minimum length of 12 mm for the blanks. In the case of the M2.3x4 screw, the blank must be 9 mm long. A speed of the upsetting dies equalling 300 operations a minute proved to be too fast since a heat was developed that affected the life of the die. With 150 double strokes a minute of the slide, a yield of 75 parts a minute is achieved which does not adversely affect the life of the die and provides a stable operation of the machine. The upsetting wire for upsetting of slotted screws is made of steel of "marks" 10 to 15. The wire resistance

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Cold Upsetting of Slotted Screws

SOV-117-58-10-2/35

should be 45 to 55 kg per square cm. The preliminary dies are made of U8A, U10A and Kh12F1 steel. Those made of the latter proved to have the highest stability. Since the finishing dies will not take more than 10,000 to 15,000 blows, only cold plastic deformation of these dies was found as suitable method to overcome this difficulty. There are 6 sets of diagrams.

1. Metal screws---Production
2. Dies--Materials

Card 2/2

DMSNITSKIY, M.V.

Using plastics in manufacturing precise instruments. Stan. i instr.
29 no.2:33-34 F '58. (MIRA 11:3)
(Plastics) (Instrument industry)

DESNITSKIY, N.

~~Survey of textbooks. Geog.v shkole no.3:72 My-Je '47.~~
(Geography--Textbooks) (MLRA 9:6)

DESNITSKIY, N.

First round of the competition for geography textbooks.
Geog. v shkole no.4:67 J1-Ag '47. (MIRA 9:6)
(Geography--Textbooks)

DESNITSKIY, V.M., inzh.

Determining the mean molecular weight of alkylaryl sulfonates,
alkyl sulfonates and alkyl sulfates. Masl.-zhir.prom. 28
no.9:31-32 S '62. (MIRA 15:9)

1. Nauchno-issledovatel'skiy tekhnokhimicheskiy institut.
(Molecular weights) (Surface-active agents)

DESNITSKIY, V.P.

DECEASED

1961/I

c 1960

see ILC

STEEL /METALLURGY

KULA, Jozef; DESOL, Roman

Chromatographic analysis as applied to coal tar derivative products. Koks 8 no.5:164-170 S-0 '63.

1. Zaklady Koksochemiczne Hajduki, Katowice.

DE SORGO, M.

Bioclectric determination of the time of ovulation.

Magy. noorv. lap., 13 no.8:267-277 Aug. 1950. (GLML 20:1)

1. Second Women's Clinic (Acting Head — Dr. Imre Zoltan),
Budapest University.

DESORT, V.

Problem of transporting loose materials, particularly iron ore, in winter.

p. 815 (Hutnicke Listy) Vol. 12, no. 9, Sept. 1957, Praha, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) 13, VOL. 7, NO. 1, JAN. 1958

DESOV, Arseniy Yefimovich, doktor tekhn. nauk, prof.; FILATOV, A.I.,
inzh., ved. red.; ZHELUDKOV, V.I., inzh., red.; PONOMAREV, V.A.,
tekhn. red.

[New types of concretes and ceramics] Novye vidy betonov i keramiki.
Moskva, Filial Vses. in-ta nauchn. i tekhn. informatsii, 1956.
103 p. (Obobshchayushchie broshyury: Tema 3, no.B-~~7~~6-8)

(MIRA 16:9)

(Building materials--Testing)

DESOV, A.Ye., doktor tekhn.nauk, prof.; SHMIGAL'SKIY, V.N., kand. tekhn.nauk

Effect of the phase angle between high and low frequencies on the
efficiency of compaction. Trudy NII ZHB no.29:117-129 '62.
(MIRA 15:11)

(Vibrated concrete)

DESOV, A.Ye., doktor tekhn.nauk, prof.; NADOL'SKIY, V.I., inzh.

Effect of repeated periodic vibration of hardening concrete on its
strength and bond with the reinforcement. Trudy NIIZHB no.29:
130-142 '62. (MIRA 15:11)
(Vibrated concrete)

DESOV, A.Ye., doktor tekhn.nauk, prof.; VAKHRUSHEVA, A.N., inzh.

Methods of testing concrete for expansion by cracking and for
expansion under flexure. Trudy NIIZHB no.29:143-160 '62.

(MIRA 15:11)

(Concrete--Testing)

DESOV, A. YE.

PA 64/49T44

USER/Engineering

Jul 48

Construction Equipment
Vibrators

"High-Frequency Vibrators," A. Ye. Desov, Cand
Tech Sci, TSNIIS, 2 pp

"Biroitel Drem" No 7

Discusses construction of the new I-21 high-
frequency vibrators, manufactured by "Krasnyy
Mayak" States that advantages of these vibrators
are: (1) increased productivity, (2) better
concrete tamper, and (3) less operating time.
However, this vibrator has some constructional
shortcomings which will have to be eliminated
64/49T44

USER/Engineering (Contd)

Jul 48

before it can be recommended for general use.
Gives illustration of vibrator I-21, and
diagrams of radius of action.

64/49T44

DESOV, A. E.

Vibrators for concrete. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1949
199 p. (50-29853)

TA681.D47

DESOV, A. Ye.

PA 196T5

USBR/Chemistry - Cement

Sep/Oct 51

"Structural Viscosity of Prepared Cement [Cement Dough]", Cement Mortar, and Cement for Concrete, A. Ye. Desov, Gen Sci Res Inst of Industrial Construction

"Kolloid Zhur" Vol XIII, No 5, pp 346-356

Experiments showed that the structural viscosity of prepared cement and cement dough, as determined on a vibration viscometer based on the principle of the rising ball [design described in text] is constant for constant conditions. On the basis of the structural viscosity of complex polyphase

196T5

USBR/Chemistry - Cement (Conid)

Sep/Oct 51

systems determined in this manner one may, with the aid of known theories of elastic-viscous media, determine and specify optimum conditions for the casting of various objects.

196T5

TIKHOMIROV, G.S.; DESOV, A.Ye., doktor tekhnicheskikh nauk, laureat
Stalinskoy premii, professor, redaktor; GALKIN, Ya.G., kandidat
tekhnicheskikh nauk, nauchnyy redaktor; IZRAILOVICH, N.Ye., inzhener
redaktor; TUMARKIN, D.M., inzhener, redaktor izdatel'stva; VORONIN,
K.P., tekhnicheskiiy redaktor

[Scientific works of the Central Scientific Research Institute of
Industrial Construction published during 25 years (1927-1952); an
annotated bibliography] Uchenye trudy TsNIPS za 25 let (1927-1952);
sbornik annotatsii, Sost. G.S.Tikhomirov. Pod obshchei red. A.M.
Desova. Moskva, Gos. izd-vo lit-ry po stroit i arkhitekture, 1952.
286 p. (MLRA 9:11)

1. Moscow. Tsentral'nyy nauchno-issledovatel'skiy institut
promyshlennykh sooruzheniy.
(Bibliography--Building)

DESCV, Aye, ■

Vibratsionnyye ploshchadki konstruktssii i metody rascheta
(Vibration platforms; design and calculations) Moskva,
Gos. Izd vo Literaturny Po Stroitel'stvu i Arkhitekture,
1953. 70 p. illus., diagrs., graphs, tables (Moscow,
Tsentral'nyy Nauchno Issledovatel'skiy Institut Promyshlennykh
Sooruzheniy, Nauchnye Soobshcheniye, vyp. 10)

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1. DESOV, A.
2. USSR (600)
4. Construction Industry
7. Material reserves in construction. Za ekon. mat. no. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

DESOV, A.Ye., laureat Stalinskoy premii, professor, doktor tekhnicheskikh nauk; IVANOV, O.M., kandidat tekhnicheskikh nauk, nauchnyy redaktor; ROSTOVTSEVA, M.P., redaktor; VORONIN, K.P., tekhnicheskii redaktor

Vibration platforms; design and calculations. Nauchnoe soobshchenie
TSentral'nogo nauchno-issledovatel'skogo instituta promyshlennykh
sooruzhenii no.10:3-71 '53. [Microfilm] (MLRA 7:10)
(Vibration)

DESOV, A.Ye., laureat Stalinskoy premii, doktor tekhnicheskikh nauk.

Unification of methods of testing building materials. Stroi.prom. vol. 31
no.9:40-43 S '53. (MLBA 6:9)

(Building materials--Testing)

DESOV, A.Ye., professor, doktor tekhnicheskikh nauk, laureat Stalinskoy
premi.

Perfecting the heat treatment of reinforced concrete construction
elements. Stroi.prom. 32 no.10:35-38 0 '54. (MLRA 7:11)
(Reinforced concrete construction)

~~DESOV, A.Ye.~~ doktor tekhnicheskikh nauk, professor, laureat Stalinskoy
premi; BORODINA, I.S., redaktor izdatel'stva; TOKER, A.M.,
tekhnicheskii redaktor.

[Rapid hardening concrete] Bystrytverdeishchii beton. Moskva,
Gos. izd-vo lit-ry po stroit. i arkhitekture, 1955. 39 p.
(Moscow. Tsentral'nyi nauchno-issledovatel'skii institut
promyshlennykh sooruzhenii. Nauchnoe soobshchenie, no.22).

(Concrete)

(MLRA 9:11)

VASIL'YEV, A.P., kandidat tekhnicheskikh nauk; SIZOV, V.N., kandidat tekhnicheskikh nauk; AROBELIDZE, G.A., inzhener; GVOZDEV, A.A., professor, doktor tekhnicheskikh nauk; laureat Stalinskoy premii, redaktor; DESOV, A.Ye., professor, doktor tekhnicheskikh nauk, laureat Stalinskoy premii.

[Making precast concrete and reinforced concrete elements in construction yards.] Izgotovlenie sbornyykh betonnykh i zhlezobetonnykh konstruktsii na poligonakh. Moskva, Gos. izd-vo lit-ry po stroit. i arkhitekture, 1955. 90 p. (Moscow. Tsentral'nyi nauchno-issledovatel'skii institut promyshlennykh sooruzhenii. Nauchnoe soobshchenie, no.17) (MIRA 8:9)

(Precast concrete) (Reinforced concrete)

DESOV, A. Ye., professor

~~www.cia.gov/library~~

Vibration table for reinforced concrete products factories.

Stroi. prom. 33 no. 5:8-12 My '55. (MIRA 8:6)

(Precast concrete)

Desov, A.E.

✓ Rapid-setting concrete, A. E. Desov, Stroitel. Prom.
33, No. 10, 30-2(1955).--Effect of pouring time was detd.

on 7% gypsum concrete made with cement beginning to set in 22 min. Poured directly, after one, and after one and one-half hrs. it showed crushing strength after 24 hrs. of 232, 254, and 276 kg./sq. cm., resp., thus recommending a somewhat slower pouring time. The water-cement ratio has a pronounced effect on this strength: increase thereof from 0.6 to 0.8 cuts the crushing strength in half. Addn. of gypsum renders concrete fully low-temp. resistant but does not cause any corrosion. Gypsum causes a certain expansion of concrete, but the pattern of the latter is not a direct function of the concentration. MT

J. D. Gat

SOV/124-57-5-6093

Translation from: Referativnyy zhurnal. Mekhanika, 1957, Nr 5, p 152 (USSR)

AUTHOR: Desov, A. Ye.

TITLE: How the Mechanics of Viscoelastic Plastic Media Can Be Used to Solve Problems Relative to the Forming of Reinforced-concrete Structural Members (Puti primeneniya mekhaniki uprugovyazko-plastichnykh sred k resheniyu zadach o formovanii zhelezobetonnykh elementov)

PERIODICAL: V sb.: Issledovaniye prochnosti, plastichnosti i polzuchesti stroit. materialov. Moscow. 1955, pp 138-169

ABSTRACT: The author analyzes the principal ways of forming concrete in terms of concepts belonging to the mechanics of viscoelastic plastic media. He examines the apparent viscosity of concrete, its shear-stress plastic limit, its instantaneous modulus of elasticity, and its relaxation time, deeming these to be its basic structural-mechanical characteristics. Included is a schematic diagram of a ball-type vibroviscosimeter which the author proposes, and graphs are displayed showing the influence on the apparent viscosity and other mechanical properties of concrete mixes exerted by such factors as the vibration frequency and

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SOV/124-57-5-6093

How the Mechanics of Viscoelastic Plastic Media Can Be Used to Solve (cont.)

amplitude, the water-cement ratio, and the type and quantity of plasticizing agents used. The author examines also problems relative to the vibrational tamping and rolling of reinforced-concrete members. An account is given of a dynamic method for determining the instantaneous elasticity modulus E_0 and relaxation time T for a medium the state of which is describable by the equation

$$E_0 T \dot{\epsilon} + E \epsilon = T \dot{\sigma} + \sigma$$

wherein E is the long-term elasticity modulus, σ is the stress, and ϵ is the strain observed. Experimentally determined values for E_0 and T are included. Bibliography: 27 references.

N. I. Malinin

Card 2/2

DESOV, A.Ye., doktor tekhnicheskikh nauk, professor; SAFONOV, P.V., inzhener,
nauchnyy redaktor; GUSEVA, S.S., tekhnicheskiy redaktor.

[Heavy and hydrated concretes for radiation shielding] Tishelye i
gidratnye betony dlia zashchity ot radioaktivnykh vozdeistvii.
Moskva, Gos. izd-vo lit-ry po stroit. i arkhitekt., 1956. 87 p. (Moscow.
TSentral'nyi nauchno-issledovatel'skii institut promyshlennykh sooru-
zhenii. Nauchnoe soobshchenie, no.26) (MLBA 10:8)
(Concrete) (Radioactivity--Safety measures)

DESOV, Arseniy Yefremovich, professor, doktor tekhnicheskikh nauk;
IVANOV, O.M., kandidat tekhnicheskikh nauk, nauchnyy redaktor;
ROSTOVTSOVA, M.P., redaktor izdatel'stva; KOTIK, B.A., redaktor
izdatel'stva; TOKER, A.M., tekhnicheskiy redaktor

[Vibration concrete] Vibrirrovanniy beton. Moskva, Gos. izd-vo
lit-ry po stroit. i arkhitekture, 1956. 228 p. (MLRA 9:9)
(Concrete)

Desov, A. Ye.

USSR/Safety Engineering. Sanitation Engineering. Sanitation. L

Abs Jour: Ref Zhur-Khimiya, No 3, 1957, 10713

Author : Desov, A. Ye.

Inst : Not given

Title : Radiation Protection

Orig Pub: Stroit. prom-st, 1956, No 2, 28-31

Abstract: The absorption coefficient for Co^{60} γ -radiation has been measured for five concrete compositions using heavy fillers and for cast iron; 75 by 75 by 10 cm and 75 by 75 by 3 cm slabs were irradiated with γ -rays from a type GUP-50 apparatus (20 gm-equiv. Ra) in two ways, using a broad and a narrow beam. It has been established that when a narrow beam (diameter of the diaphragm, 10-12 mm) is used the intensity of the radiation decreases more rapidly than when a broad beam is used. The absorption coefficient (in cm^{-1}) for narrow and broad beams are as follows: cast iron, 0.42 and 0.289; concrete with various fillers: limonite and

Card 1/2

USSR/Safety Engineering. Sanitary Engineering. Sanitation. L

Abs Jour: Ref Zhur-Khimiya, No 3, 1957, 10713

Abstract: : cast iron, 0.249 and 0.205; sand and cast iron, 0.22 and 0.186; limonite and limonite, 0.152 and 0.136; sand and gravel, 0.134 and 0.123; sand and gravel with the addition of borax, 0.135 and 0.122. Also included are a nomogram for finding the shielding thickness as a function of the desired degree of absorption of the rays, data on the composition of the concretes investigated, diagrams of the apparatus, and attenuation curves for Co^{60} radiation.

~~DESOV, A.Y.~~ Professor.

Vibration tables on cushions. Stroi.prom. 34 no.4:45-46 Ap '56.
(MLBA 9:8)

(Concrete--Vibration)

Desov. A Ye

DESOV A Ye doktor tekhn. nauk, prof.

Vibration, vibration pressing, and internal vacuuming of hollowcast
elements. Trudy NIIZHB no.1:31-57 '57. (MIRA 11:1)
(Precast concrete)

SOV/124-58-5-6188

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 5, p 160 (USSR)

AUTHORS: Desov, A.Ye., Burchuladze, Sh.V.

TITLE: Strength and Deformations of Concrete Under Tension (Prochnost' i deformatsii rastyanutogo betona)

PERIODICAL: Tr. N.-i. in-ta betona i zhelezobetona Akad. str-va i arkhi-tekt. SSSR, 1957, Nr 1, pp 58-71

ABSTRACT: Bibliographic entry

1. Concrete--Deformation 2. Concrete--Stresses

Card 1/1

~~DESOV, A.Ye., professor.~~

International conference on standartizing methods for testing concrete.
Stroi.prom. 35 no.2:50 P '57. (MLRA 10:3)
(Concrete--Testing)

DESOV, A.Ye., doktor tekhn.nauk, prof.; DMITRIYEV, A.S., kand.tekhn.nauk;
LEYRIKH, V.E., kand.tekhn.nauk; SUBBOTKIN, M.I., kand.tekhn.nauk.

Durability of buildings made from blocks using local binding
materials. Stroi.prom. 35 no.7:2-7 J1 '57. (MIRA 10:10)
(Building materials) (Strength of materials)

DESOV, A.Ye., prof., doktor tekhn.nauk; PETROVA, V.V., red.izd-va;
EL'KINA, E.M., tekhn.red.

[Instructions on designing plain and reinforced concrete construction elements using special (heavy and hydrated) concretes] Ukazaniia po proektirovaniu betonnykh i zhelezobetonnykh konstruktsei iz spetsial'nykh (tiazhelykh i gidratnykh) betonov. Moskva, Gos.izd-vo lit-ry po stroit., arkhitekt. i stroit.materialam, 1959. 31 p. (MIRA 12:9)

1. Akademiya stroitel'stva i arkhitektury SSSR. Institut betona i zhelezobetona, Perovo.
(Precast concrete)

DESOV, A.Ye., prof., doktor tekhn.nauk; SHMIGAL'SKIY, V.N., inzh.;

SOVABOV, I.G., kand.tekhn.nauk; LALAEINA, T.A., inzh.;

MUNITS, A.P., red.izd-va; RUDAKOVA, N.I., tekhn.red.

[Instruction on the time and intensity of vibration and on the selection of concrete mixes of the most efficient placing qualities] Instruktsiia po prodolzhitel'nosti i intensivnosti vibratsii i po podboru sostava betonnoi smesi povyshennoi udoboukladyvaemosti. Moskva, Gos.izd-vo lit-ry po stroit., arkhitekt. i stroit.materialam, 1959. 44 p. (MIRA 13:1)

1. Akademiya stroitel'stva i arkhitektury SSSR. Institut betona i zhelezobetona, Pérovo. 2. Laboratoriya tyazhelykh betonov Nauchno-issledovatel'skogo instituta betona i zhelezobetona Akademii stroitel'stva i arkhitektury SSSR (for Desov, Shmigal'skiy).
3. Nauchno-issledovatel'skiy institut organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stvu Akademii stroitel'stva i arkhitektury SSSR (for Sovalev, Lalakina).

(Vibrated concrete)

DESOV, A.Ye., prof.

Efficient methods for vibrating concrete mixes. Trudy NIIZHB
no.11:4-68 '59. (MIRA 13:6)
(Vibrated concrete)

IESOV, A.Ye., prof.

Physical and technical properties of heavy concretes to be
used in radiation shielding. Trudy NIIIZHE no.11:69-108
'59. (MIRA 13:6)
(Shielding(Radiation)) (Concrete)

DESOV, A.Ye., prof.; SVETINSKAYA, I.A.

Molding silicate mixes using vibration methods. Trudy NIIZHB
no.11:109-123 '59. (MIRA 13:6)
(Vibrated concrete)

DESOV, A.Ye., prof.

Technology and properties of autoclave-hardened concrete. Trudy
NIIZHB no.11:124-145 '59. (MIRA 13:6)
(Concrete--Curing)

ISOV, A.Ye., prof.

Designing mixes of special concretes for required volumetric weight, strength, and mobility. Trudy NIIZHB no.11:146-155 (MIRA 13:6)

'59.

(Shielding(Radiation)) (Concrete)

report presented at the 1st All-Union Congress of Theoretical and Applied Mechanics, Moscow, 27 Jan - 3 Feb 60. The state of stress and deformation of the turbine blades.

125. L. A. Izrael (Moscow): On some new types of the general solution of the three-dimensional problem of the theory of elasticity expressed in Lamé's functions.
126. A. A. Gerasimov (Leningrad): Generalization of the method of steepest descent in structural mechanics.
127. P. V. Derzhavskiy (Moscow), S. P. Kozlov (Leningrad): Surface phenomena in the mechanics of alloys.
128. A. A. Gerasimov (Moscow): Experimental data concerning the propagation of vibrations of different frequencies in concrete structures.
129. G. M. Pruzhinskiy (Leningrad): Axiomatic problems.
130. M. I. Dinech (Moscow): A finite difference analysis of cylindrical shells with rectangular holes.
131. M. I. Dinech (Moscow): Generalization of Mohr's method of determining the displacements in problems of the theory of elasticity.
132. M. D. Polubny (Moscow): The construction of solutions of the equations of structural mechanics by means of special uniformly convergent series.
133. L. G. Bruchin (Leningrad): A method of investigating the behavior of stress and strain and the slip lines in anisotropic multilayer media.
134. A. P. Krasovskiy (Moscow): The stability of an elastically bent beam.
135. L. A. Gerasimov (Moscow), L. P. Kozlov (Leningrad): A problem of the stability of a beam with a rectangular hole under the action of a load, with application to the creation of stress waves.
136. A. P. Krasovskiy (Moscow): On the shear strength of structural steel foundations.
137. P. V. Derzhavskiy (Leningrad): On friction in sandy soils and their shear strength.
138. A. P. Krasovskiy (Moscow): The deformation of the ground under an elastic foundation.
139. A. A. Gerasimov (Moscow): On stresses and strains of thin-walled tubes of variable cross section at normal and torsion loads.
140. M. I. Dinech (Moscow): Determination of the boundary conditions at a tunnel facing taking account of the horizontal group of soils.
141. A. A. Gerasimov (Moscow): The integral operator method of determining the creep characteristics of soils from measurements in the laboratory.
142. M. I. Dinech (Moscow): The elastic-plastic bending of a deformed metal under combined loading.
143. P. A. Zhuravskiy, A. P. Kozlovskiy, S. P. Kozlov (Leningrad): Application of the method of characteristics to the determination of the tension in the walls of a mine stope.
144. M. A. Zaslavskiy (Moscow): On the propagation of plastic waves in a bar under impulsive loading.
145. L. I. Kallner (Moscow): On the surface-bonded wave.
146. P. V. Derzhavskiy (Moscow): An experimental study of creep-rupture characteristics of tubes under combined stresses.
147. A. A. Gerasimov (Moscow): The propagation of an elastic wave due to an underground explosion.
148. A. P. Kozlov (Moscow): On the state of stress in compression and its effect on the curvature of a bar's surface.
149. L. I. Kallner (Moscow): The law of deformation and rupture of metals.
150. P. A. Zhuravskiy (Leningrad): Flow of water-saturated soils under static loading.
151. M. I. Dinech (Moscow): The hypothesis of anisotropy similarity in the theory of the stability of the walls of a mine.
152. P. A. Zhuravskiy (Moscow): On the anisotropy of elastic and plastic bodies.
153. L. I. Kallner (Moscow): Plastic bending and torsion of thin-walled tubes under combined loads.
154. P. A. Zhuravskiy (Moscow): Investigation of the plastic strains and vibrations in aircraft structures by means of electronic computers.

SEFDYUKOV, M.M., inzh.; DESOV, A.Ye, prof., doktor tekhn.nauk.red.; FEDOROVA, T.N., red.izd-va; EL'KINA, E.M., tekhn.red.

[Studies in the field of the resistance of keramzit-concrete products to earthquakes] Issledovaniia v oblasti seismostoikosti keramzitobetonnykh konstruksii. Moskva, Gos.izd-vo lit-ry po stroit., arkhitektury i stroit.materialam, 1960. 121 p. (Akademiia stroitel'stva i arkhitektury SSSR. Institut betona i zhelezobetona, Perovo. Nauchnoe soobshchenie, no.8)

(MIRA 14:4)

(Earthquakes and building) (Lightweight concrete)

DESOV, A.Ye., doktor tekhn.nauk, prof.

Automatic control of the mobility of concrete. Trudy NIIZHE no 21.
17-25 '61. (MIRA 14:12)

1. Nauchno-issledovatel'skiy institut betona i zhelezobetona akademii
stroitel'stva i arkhitektury SSSR.
(Concrete) (Automatic control)

DESOV, A.Ye., doktor tekhn.nauk, prof.

Vibration mixing of concrete in a mixer with vibrating blades.

Trudy NIIZHB no.21:59-65 '61.

(MIRA 14:12)

1. Nauchno-issledovatel'skiy institut betona i zhelezobetona Akademii
stroitel'stva i arkhitektury SSSR.

(Vibrated concrete) (Concrete mixers)

DESOV, A.Ye., doktor tekhn.nauk, prof.

Reverberation of waves and resonance phenomena in a concrete mix
during form vibration. Trudy NIIZHB no.21:66-87 '61. (MIRA 14:12)

1. Nauchno-issledovatel'skiy institut betona i zhelezobetona Akademii
stroitel'stva i arkhitektury SSSR.

(Resonance) (Vibrated concrete)

DESOV, A. Ye.

FRENKEL', I.M., kand. tekhn. nauk; MIROMOV, S.A., doktor tekhn. nauk, prof.; BARANOV, A.T., kand. tekhn. nauk; BUZHEVICH, G.A., kand. tekhn. nauk; MIKHAYLOV, K.V., kand. tekhn. nauk; MULIN, N.M., kand. tekhn. nauk; KHAYDUKOV, G.K., kand. tekhn. nauk; KORNEV, N.A., kand. tekhn. nauk; TESLER, P.A., kand. tekhn. nauk; BERNICHEVSKIY, G.I., kand. tekhn. nauk; VASIL'YEV, A.P., kand. tekhn. nauk; LYUDKOVSKIY, I.G., kand. tekhn. nauk; SVETOV, A.A., kand. tekhn. nauk; CHINENKOV, Yu.V., kand. tekhn. nauk; BELOBROVYY, K., inzh.; KLEVTSOV, V.A., inzh.; DOBROMYSLOV, N.S., arkh.; DESOV, A.Ye., doktor tekhn. nauk, prof.; LITVER, S.L., kand. tekhn. nauk; PISHCHIK, M.A., inzh.; SKLYAR, B.L., inzh.; POPOV, A.P., kand. tekhn. nauk; NEKRASOV, K.D., doktor tekhn. nauk, prof.; MILOVANOV, A.F., kand. tekhn. nauk; TAL', K.E., kand. tekhn. nauk; KALATUROV, B.A., kand. tekhn. nauk; KARTASHOV, K.N., red.; MAKARICHEV, V.V., kand. tekhn. nauk, red.; YAKUSHEV, A.A., inzh., nauchnyy red.; BEGA, B.A., red. izd-va; NAUMOVA, G.D., tekhn. red.

[Reinforced concrete products; present state and prospects for development] Zhelezobetonnye konstruksii; sostoianie i perspektivy razvitiia. Pod obshchel red. K.N.Kartashova i V.V.Makaricheva. Moskva, Gosstroizdat, 1962. 279 p.

(MIRA 15:8)

(Continued on next card)

FRENKEL', I.M.---(continued) Card 2.

1. Akademiya stroitel'stva i arkhitektury SSSR. Institut betona i zhelezobetona, Perovo. 2. Chlen-korrespondent Akademii stroitel'stva i arkhitektury SSSR (for Kartashov). 3. Chlen-korrespondent Akademii stroitel'stva i arkhitektury SSSR (for Mironov). 4. Gosudarstvennyy institut tipovogo proyektirovaniya i tekhnicheskikh issledovaniy (for Berdichevskiy, Vasil'yev, Lyudkovskiy, Svetov, Chinenkov, Belobrovyy, Klevtsov, Dobromyslov). 4. Vsesoyuznyy gosudarstvennyy projektno-konstruktorskiy institut (for Desov, Litver, Pishchik).

(Precast concrete)

DESOV, A.Ye., doktor tekhn.nauk, prof.

Improving techniques for the preparation and placing of a
concrete mix. Izv. ASiA 4 no.4:9-15 '62. (MIRA 16:1)
(Concrete plants)

12.600

L1871

S/600/62/000/029/001/001

A061/A126

AUTHORS: Desov, A.Ye., Doctor of Technical Sciences, Professor, Nadol'skiy,
V.I., Engineer

TITLE: Some problems concerning the technology of heavy concretes for protection against radioactivity effects

SOURCE: Akademiya stroitel'stva i arkhitektury SSSR. Institut betona i zhelezobetona, Perovo. Trudy, no. 29. Moscow, 1962. Tekhnologiya i svoystva tyazhelykh betonov, 4 - 36

TEXT: Data are given concerning the shielding properties of special concretes made from flue dust, limonite, serpentinite, magnetite, and hydro-goethite ore with cast-iron shot and boron carbide additions. Results: The strength of flue-dust concrete is somewhat higher than that of limonite concrete. The moisture loss at 18 - 20°C for concretes made from two Portland cements is 3% for magnetite concrete, 5% for serpentinite concrete, and 7% for magnetite concrete with flue dust. For concretes prepared from gypsum plaster-aluminous cement it is much less: 2% in case of magnetite concrete with flue dust. Losses in

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Some problems concerning the technology of

S/600/62/000/029/001/001
A061/A126

weight of limonite concrete with shot and boron-carbide additions are 3. - 3.8% at 18°C, 4.5 - 5.6% at 100°C, 5.4 - 5.8% at 150°C, and 5.9 - 6.4% at 200°C. The composition-dependent strength drop of special concretes, determined on cubic samples, was contained within 24 - 38% at temperatures up to 200°C. The strength values determined on prismatic samples dropped more sharply. Magnetite and serpentine concretes displayed a shrinkage of 700 - 1,000 μ /m, and flue-dust concrete one of 1,200 μ /m, after 28 days. The shrinkage of limonite concrete with additions varied between 450 and 850 μ /m, depending on the type of cement used. Concretes with additions of cadmium and barium salts did not show losses in strength after a 100-day irradiation with Co⁶⁰ (activity 2.5 gram-equivalent of radium). The addition of 2% cadmium chloride and barium sulfate to Portland cement concretes did not produce any corrosion on the reinforcement of both irradiated and non-irradiated samples. Intense corrosion was produced on the reinforcement by an addition of 2% cadmium sulfate even before irradiation. This effect was also observed in gypsum plaster-aluminous cement concretes both with and without cadmium and barium salt additions. There are 10 figures and 22 tables.

Card 2/2

TSYGANKOV, I.I., inzh., red.; PESEL'NIK, V.Ye., kand. tekhn. nauk, red.;
DESOV, A.Ye., doktor tekhn. nauk, red.; ~~ERLANDTS~~, V.V., inzh.,
 red.; LOPOVOK, L.I., kand. Arkhitektury, red.; GORLOV, S.A.,
 inzh., red.; PETROVA, V.V., red. izd-va; SHITOVA, L.N., red.
 izd-va; KOMAROVSKAYA, L.A., tekhn. red.; RODIONOVA, V.M., tekhn.
 red.

[Construction specifications and regulations] Stroitel'nye normy
 i pravila. Moskva, Gosstroizdat. Pt.1. Sec.V. ch.3. [Concrete
 with binorganic binders and aggregates (SNiP I-V.3-62)] Beton
 na neorganicheskikh viazhushchikh i zapolniteliakh (SNiP I-V.
 3-62). 1963. 14 p. Pt.1. Sec.V. ch.9. [Ceramic materials and
 products (SNiP I-V. 9-62)] Keramicheskie materialy i izdelia
 (SNiP I-V. 9-62. 20 p. (MIRA 16:6)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam
 stroitel'stva. 2. Gosstroy SSSR (for Erlandts, Tsygankov).
 3. Mezhdunarodnaya komissiya po peresmotru stroitel'nykh
 norm i pravil (for Lopovok, Pesel'nik). 4. Gosudarstvennyy
 nauchno-issledovatel'skiy institut stroitel'noy keramiki Gosu-
 darstvennogo komiteta Soveta Ministrov SSSR po delam stroitel'-
 stva (for Gorlov). 5. Nauchno-issledovatel'skiy institut betona
 i zhelezobetona Akademii stroitel'stva i arkitektury SSSR (for
 Desov).
- (Ceramic materials) (Aggregates (Building materials))

DESOV, A.Ye., doktor tekhn. nauk, prof.

Failure of reinforced concrete elements caused by inadequate
quality control of the concrete. Anal. prich. avar. i povr.
stroj. kon. no.2:121-136 '64. (MIRA 18:5)

DESOV, A.Ye., doktor tekhn.nauk; MONASTYRSKIY, G.V., inzh.

Automating the process of preparing concrete mix at plants.

Trudy NIIZHB no.33:4-15 '64.

(MIRA 18:2)

1. Nauchno-issledovatel'skiy institut betona i zhelezobetona
Gostroya SSSR (for Desov). 2. Gosstroy SSSR (for Monastyrskiy).

DESOV, A.Ye., doktor tekhn.nauk; KOROLEV, K.M., kand.tekhn.nauk; MALINOVSKIY, A.G., inzh.; FAYTEL'SON, L.A., kand.tekhn.nauk

Results of testing vibromixing machinery. Trudy NIIZHB no.33:41-63
'64. (MIRA 18:2)

1. Nauchno-issledovatel'skiy institut betona i zhelezobetona Gosstroya (for Desov, Korolev, Malinovskiy). 2. Institut stroitel'stva i arkhitektury AN Latvviyskoy SSR (for Faytel'son).

DESOV, A.Ye., dktor tekhn.nauk, prof.; GORDON, S.S., kand.tekhn.nauk;
POPOV, L.N., kand.tekhn.nauk; KOCHUNOV, K.M., inzh.; KAZBEK, Z.A.,
inzh.; TSYURUPA, A.L., inzh.

Results of the examination of rolling mills operating with the
N.IA.Kozlov equipment and suggestions for improving the tech-
nology. Trudy NIIZHB no.33:205-225 '64.

(MIRA 18:2)

1. Nauchno-issledovatel'skiy institut betona i zhelezobetona
Gosstroya SSSR (for Desov). 2. Nauchno-issledovatel'skiy
institut zhelezobetonnykh izdeliy, stroitel'nykh i nerudnykh
materialov (for Gordon). 3. Nauchno-issledovatel'skiy institut
Glavnogo upravleniya po zhilishchnomu i grazhdanskomu stroitel'-
stvu v gorode Moskva (for Popov). 4. Moskovskiy institut t'ovogo
i eksperimental'nogo proyektirovaniya (for Kochunov). 5. NIISroy-
fiziki (for Kazbek). 6. Nauchno-issledovatel'skiy institut organi-
zatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stu (for
TSyurupa).

REZOV, A.Ye., doktor tekhn.nauk, prof.; NADOL'SKIY, V.I., inzh.; MITNIK, G.S.,
kand.tekhn.nauk

Cassette method of preparing large reinforced concrete products.
Trudy NIINIS no.33:334-362 '62. (MIRA 18:2)

AGHEYKIN, D.I. (Moskva). ; DESOVA, A.A. (Moskva).

Electromagnetic flowmeters. Avtom. i telem. 17 no.12:1123-1126
D '56. (MLRA 10:1)
(Flowmeters) (Electric meters)